

Viscosity standard, S600

Art. ID CON-150-600-242
Unit 500 mL
Deliverydetails No Dangerous Good /not restricted

Description

mm²/s:Centistokes mPa*s: Centipoise

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
20 °C/68 °F	Kinematic Viscosity		2400	mm ² /s	ASTM D445/ 446, ISO 3 104/3105	
25 °C/77 °F	Kinematic Viscosity		1600	mm ² /s	ASTM D445/ 446, ISO 3 104/3105	
37.78 °C/100 °F	Kinematic Viscosity		600	mm ² /s	ASTM D445/ 446, ISO 3 104/3105	
40°C/104 °F	Kinematic Viscosity		520	mm ² /s	ASTM D445/ 446, ISO 3 104/3105	
50 °C/122 °F	Kinematic Viscosity		280	mm ² /s	ASTM D445/ 446, ISO 3 104/3105	
60 °C/140 °F	Kinematic Viscosity		160	mm ² /s	ASTM D445/ 446, ISO 3 104/3105	
80 °C/176 °F	Kinematic Viscosity		66	mm ² /s	ASTM D445/ 446, ISO 3 104/3105	
98.89 °C/210 °F	Kinematic Viscosity		34	mm ² /s	ASTM D445/ 446, ISO 3 104/3105	
100 °C/212 °F	Kinematic Viscosity		32	mm ² /s	ASTM D445/ 446, ISO 3 104/3105	
20 °C/68 °F	Dynamic Viscosity		2100	mPa*s	ASTM D445/ 446, ISO 3	

					104/3105
25 °C/77 °F	Dynamic Viscosity	1400	mPa*s	ASTM D445/ 446, ISO 3	104/3105
37.78 °C/100 °F	Dynamic Viscosity	510	mPa*s	ASTM D445/ 446, ISO 3	104/3105
40°C/104 °F	Dynamic Viscosity	440	mPa*s	ASTM D445/ 446, ISO 3	104/3105
50 °C/122 °F	Dynamic Viscosity	240	mPa*s	ASTM D445/ 446, ISO 3	104/3105
60 °C/140 °F	Dynamic Viscosity	140	mPa*s	ASTM D445/ 446, ISO 3	104/3105
80 °C/176 °F	Dynamic Viscosity	55	mPa*s	ASTM D445/ 446, ISO 3	104/3105
98.89 °C/210 °F	Dynamic Viscosity	28	mPa*s	ASTM D445/ 446, ISO 3	104/3105
100 °C/212 °F	Dynamic Viscosity	26	mPa*s	ASTM D445/ 446, ISO 3	104/3105
20 °C/68 °F	Density	0,866	µg/g	ASTM D7042	
25 °C/77 °F	Density	0,864	µg/g	ASTM D7042	
37.78 °C/100 °F	Density	0,856	µg/g	ASTM D7042	
40°C/104 °F	Density	0,855	µg/g	ASTM D7042	
50 °C/122 °F	Density	0,849	µg/g	ASTM D7042	
60 °C/140 °F	Density	0,843	µg/g	ASTM D7042	
80 °C/176 °F	Density	0,832	µg/g	ASTM D7042	
98.89 °C/210 °F	Density	0,82	µg/g	ASTM D7042	
100 °C/212 °F	Density	0,82	µg/g	ASTM D7042	